

08/14/2003 10:14 FAX 16175265000

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From: Shann Kerner, Ph.D.
617-526-6192

Date: August 14, 2003

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Client Matter Number: 112917-129
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Received from <16175265000> at 8/14/03 10:16:52 AM [Eastern Daylight Time]

OFFICIAL

Re: U.S. Patent Application No. 09/073,596 filed 05/06/1998
Title: Methods for In Vitro Proliferation of Dendritic Cell Precursors and Their Use to Produce Immunogens
First Inventor: Steinman, et al.
Examiner: G. Ewoldt Group Art Unit: 1644
Attorney Docket No.: 112917-129 (MER-010CP2C)

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Document	No. Pgs.
Transmittal Form	1
Fee Transmittal Form	1
Petition for Extension of Time Under 37 CFR 1.136(a)	1
Amendment Pursuant to 37 CFR 1.116	13
Notice of Appeal Pursuant to 37 CFR 1.191	2

Total Number of Pages (Including this Certificate of Transmission)

19

PTO/SB/21 (08-03)

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Application Number: 09/073,598

**TRANSMITTAL
FORM**

(To be used for all correspondence after initial filing.)

Total Number of Pages in This Submission: 1

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavit/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.63		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Ann-Louise Kemer, Ph.D.	
Signature	<i>Ann-Louise Kemer</i>	
Date	08/14/2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that the correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name:	Rochelle Capobianco
Signature:	<i>Rochelle Capobianco</i>
Date:	08/14/2003

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17/(01-03)

U.S. Patent and Trademark Office, USPTO, DEPARTMENT OF COMMERCE

FEE TRANSMITTAL FOR FY 2003

EFS Web 08/14/2003, PTO/USPTO, Washington, DC 20591-0001

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT: (\$): 625.00

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number: 708-0219

Hale and Dorr LLP

The Commissioner is authorized to charge extra fees:
 Charge fees indicated below Credit any overpayment
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 Charge fees(s) indicated below, except for the filing fee,
 to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee			
1002 330	2002 165	Design filing fee			
1003 620	2003 280	Plant filing fee			
1004 750	2004 375	Reissue filing fee			
1005 180	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$):		0.00			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			20+	X	
			3+	X	
			0	0	0

Large Entity	Small Entity	Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1202 18	2202 8	Claims in excess of 20			
1204 64	2204 42	Independent claims in excess of 3			
1203 280	2203 140	Multiple dependent claim, if not paid			
1204 64	2204 42	** Reissue independent claims over original patent			
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$):		0.00			

* or number previously paid, if greater. For Reissues see above.

Complete if Known	
Application Number:	09/079,596
Filing Date:	05/06/1998
First Name/Inventor:	Steinman, et.al.
Examiner Name:	G. Ewoldt
Acc Unit:	1644
Attorney Docket No.:	112917-129/(MER-010CP2CNDV)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1051 130	2051 2054	56 Search fee - late filing fee, per each	
1052 50	2052 2052	25 Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 1053	130 Non-English specification	
1812 2,520	1812 2,520	For filing a request for expedited reexamination	
1804 920	1804 920	920 Requesting publication of SIR priority Examiner action	
1805 1,840	1805 1,840	940 Requesting publication of SIR after Examiner action	
1251 140	2251 2251	55 Extension for reply within first month	
1252 410	2252 2252	105 Extension for reply within second month	
1253 930	2253 2253	145 Extension for reply within third month	465.00
1254 140	2254 2254	175 Extension for reply within fourth month	
1255 1,970	2255 2255	205 Extension for reply within fifth month	
1401 320	2401 2401	160 Notice of Appeal	160.00
1402 320	2402 2402	160 Filing a brief in support of an appeal	
1403 280	2403 2403	140 Request for oral hearing	
1454 1,610	1454 1,610	1,510 Petition to institute a public use proceeding	
1452 140	2452 2452	55 Petition to revive - unavoidable	
1453 1,300	2453 2453	550 Petition to revive - unintentional	
1501 1,300	2501 2501	860 Utility issue fee (or reissue)	
1502 470	2502 2502	235 Design issue fee	
1503 636	2503 2503	316 Plant issue fee	
1460 130	1460 1460	130 Petitions to the Commissioner	
1807 50	1807 1807	50 Processing fee under 37 CFR 1.17(q)	
1808 180	1808 1808	180 Submission of Information Disclosure Stmt	
8021 40	8021 8021	Recording each patent assignment per property (times number of properties)	
1809 750	2809 2809	375 Filing a submission after final rejection (37 CFR 1.29(a))	
1810 750	2810 2810	375 For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 2801	375 Request for Continued Examination (RCE)	
1802 900	2802 2802	900 Request for expedited examination of a design application	
Other fee (specify):			
Reduced by Basic Filing Fee Paid:			
SUBTOTAL (3) (\$):		625.00	

(Complete if applicable)

Name (Print/Type):	Ann Louise Kernal, Ph.D.	Registration No.: 33,523	Telephone: (617) 528-6192
Signature:	Ann Louise Kernal		
Date:	08/14/2003		

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